



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -8 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204150	(INV # 127265)	DATE OF INSPECTION 05-27-2009
LOCATION OF INSTRUMENT (STREET AND CITY) 226 MAIN STREET, FORSYTH, MO (TANEY COUNTY JAIL)		TIME OF INSPECTION 1416

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49.0 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C)

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 0.100%

TEST 2 0.101%

TEST 3 0.101%

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	2	(0-.04)	1	(.05-.09)	5	(.10-.14)	5	(.15-.19)	6	(Over .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

THIS DATAMASTER IS OPERATING WITHIN MISSOURI DEPARTMENT OF HEALTH SPECIFICATIONS.

GUTH LABORATORIES / LOT # 08240 / EXPIRES 07-14-2009 / 0.100% VAPOR

INSPECTING OFFICER

SIGNATURE

TPR ST CREWSE

PRINT NAME

STACY J. CREWSE

TYPE II PERMIT NUMBER/EXPIRATION DATE

920073 / 04-21-2011

TELEPHONE NUMBER

(417) 895-6868



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-684-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204150
05/27/09

TESTING OFFICER:
CREWSE/SJ
OFFICER I.D.: 424
PERMIT NUMBER: 920073
EXPIRATION DATE: 04/21/11
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	14:20
INTERNAL STANDARD	VERIFIED	14:20
EXTERNAL STANDARD	.100	14:20
BLANK TEST	.000	14:21
EXTERNAL STANDARD	.101	14:21
BLANK TEST	.000	14:22
EXTERNAL STANDARD	.101	14:22
BLANK TEST	.000	14:23

N = 3

SIM. = .1

AVG. = .1006

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204150
05/27/09

ARREST TIME: 14:00
SUBJECT NAME:
RFI/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/
ARRESTING OFFICER:
N/A
OFFICER I.D.:
TESTING OFFICER:
CREWSE/SJ
OFFICER I.D.: 424
PERMIT NUMBER: 920073
EXPIRATION DATE: 04/21/11
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204150
05/27/09
14:16

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
ALHRTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST
!@#%&'()*+,-./0123456789:;<=>?@BCDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefgijklmnop
qrstuvwxyz{|}~

Operator Signature

TPR SJ CREWSE

Printed on recycled paper with agri-based inks

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



STACY J CREWSE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/21/09
Number 920073
Expires 04/21/2011

MO 680-0771 (7-88)

John J Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)